

# Fundamentals of Cloud Security

## What Every Executive Needs to Know

### Agenda – November 10, 2015

Weil, Gotshal & Manges LLP  
767 Fifth Avenue  
New York, New York 10153

**8:30 am**                    **Registration and Networking Breakfast**

**9:00 am**                    **Welcome & Introduction**

**9:10 am**                    **Panel 1: The Race to the Cloud – What You Really Need to Know**

*What are the principles, uses, and security concerns of a cloud computing environment? We review the basic types of cloud services that are available, including public, private, and hybrid clouds. We discuss what sorts of industries are using the cloud to store and use their data, and what types of data they store on the cloud. We assess the most important issue facing companies thinking about transitioning to the cloud – data security – and discuss cloud architecture strategies for securing the cloud, along with fundamental hardware and software security requirements, such as data encryption.*

*Moderator*

**Randi W. Singer**

Partner, Weil, Gotshal & Manges LLP

*Panelists*

**Dr. Edward Amoroso**

Senior Vice President and Chief Security Officer, AT&T

**Paul A. Ferrillo**

Counsel, Weil, Gotshal & Manges LLP

**Dr. Matthew Scholl**

Chief, Computer Security Division, National Institute of Standards and Technology

**Christopher White**

Principal, PricewaterhouseCoopers LLP

**10:00 am**

**Break**

10:10 am

**Panel 2: The Pre-Departure Checklist – Service Providers, Access Concerns, Privacy, and Data Breaches**

*Moving to the cloud is a multi-faceted operation that requires careful advance planning and contingency measures. We review the practicalities associated with moving to the cloud, including the negotiation of a comprehensive cloud service level agreement, and industry-specific compliance and privacy requirements. Importantly, we discuss preparing for a cloud-based data breach, including incident response planning, data recovery techniques, and privacy concerns associated with both cloud breaches and recovery efforts.*

*Moderator*

**Paul A. Ferrillo**

Counsel, Weil, Gotshal & Manges LLP

*Panelists*

**Michael A. Epstein**

Partner, Weil, Gotshal & Manges LLP

**Randi W. Singer**

Partner, Weil, Gotshal & Manges LLP

**Jeffrey D. Osterman**

Partner, Weil, Gotshal & Manges LLP

**Grady Summers**

Senior Vice President and Chief Technology Officer, FireEye

11:00 am

**Break**

11:10 am

**Keynote Address**

*A 360-degree view of cloud security and the current threat environment.*

**Kevin Mandia**

President, FireEye